Table 1. Community college credit enrollment, 2002 and 2003.

[A]	[B]	[C]	[D]	[E]
Community college	2002 college credit enrollment	2003 college credit enrollment	Variance in college credit enrollment, 2002 - 2003	% Variance in college credit enrollment, 2002 - 2003
NICC	5,603	6,412	809	14.44%
NIACC	3,991	3,930	(61)	-1.53%
ILCC	4,404	4,381	(23)	-0.52%
NCC	1,585	1,575	(10)	-0.63%
ICCC	6,183	6,431	248	4.01%
IVCCD	3,310	3,398	88	2.66%
HCC	6,536	7,371	835	12.78%
EICCD	9,990	10,513	523	5.24%
KCC	18,580	19,946	1,366	7.35%
DMACC	20,736	21,913	1,177	5.68%
WITCC	7,113	7,565	452	6.35%
IWCC	5,817	5,624	(193)	-3.32%
SWCC	1,719	1,810	91	5.29%
IHCC	6,053	6,601	548	9.05%
SCC	4,099	4,275	176	4.29%
All colleges	105,719	111,745	6,026	5.70%

Table 1. Community college credit enrollment, 2002 and 2003. lowa community college enrollments went up between 2002 and 2003 by 6,026 students – to a statewide total of 111,745 – for an increase of 5.70% statewide (Columns D and E). Changes in enrollment figures at individual colleges varied from a rise of 14.44% to a decline of –3.32% (Column E). The greatest percentage gains (ranging from 9.05% to 14.44%) took place at mid-sized colleges with credit enrollments of 5,000 or 6,000 students in 2002 (Column E).

Table 2. Credit enrollment of high school students at lowa community colleges, 2002 and 2003.

[A]	[B]	[C]	[D]	[E]	[F]	[G]			
		2002		2003					
Community	Total credit Unduplicated high		High school	Total credit	Unduplicated high	High school			
college	enrollment	school students	students enrolled	enrollment	school students	students enrolled			
		enrolled in college	for college credit		enrolled in college				
		credit courses	as a percentage		credit courses	as a percentage			
			of total credit			of total credit			
			enrollment			enrollment			
NICC	5,603	1,000	17.85%	6,412	1,504	23.46%			
NIACC	· ·								
ILCC	3,991	560	14.03%						
	4,404	· ·	25.45%	4,381	1,189				
NCC	1,585		26.88%	,		23.94%			
ICCC	6,183		33.07%	·	2,145				
IVCCD	3,310		16.74%	· · · · · · · · · · · · · · · · · · ·					
HCC	6,536		7.94%	7,371	782	10.61%			
EICCD	9,990		7.66%	•					
KCC	18,580	·		19,946	•				
DMACC	20,736	3,029	14.61%	21,913	3,634	16.58%			
WITCC	7,113	1,819	25.57%	7,565	1,875	24.79%			
IWCC	5,817	1,238	21.28%	5,624	1,320	23.47%			
SWCC	1,719	372	21.64%	1,810	410	22.65%			
IHCC	6,053	573	9.47%	6,601	518	7.85%			
SCC	4,099	364	8.88%	4,275	452	10.57%			
All colleges	105,719	15,633	14.79%	111,745	17,833	15.96%			

Table 2. Credit enrollment of high school students at lowa community colleges, 2002 and 2003. In recent years lowa community colleges have increased access to college-level credit courses for high school students. Enrollment in these courses is not restricted to students residing in the merged area served by the college. Instead, enrollment is available to students from anywhere in lowa and from outside the state as well. Several lowa community colleges have established distinctive market niches to attract high school students by developing unique articulated programs and career academies. [Sources: BEDS 2001–2002, FY02; BEDS 2002–2003, FY03.]

Table 3. Percentage of total community college credit hours earned by high school students, 2002 and 2003.

[A]	[B]	[B] [C]		[E]	[F]	[G]		
	College credit hour students	s earned by all	College credit hour school students	s earned by high	Percentage of total community college credit hours earned by high school students			
Community college	2002	2003	2002	2003	2002	2003		
NICC	85,417.50	94,171.00	6,153.50	9,118.50	7.20%	9.68%		
NIACC	65,963.00	64,098.00	5,016.00	5,519.00	7.60%	8.61%		
ILCC	63,841.00	64,550.00	7,568.00	7,804.00	11.85%	12.09%		
NCC	23,789.00	25,164.00	2,894.00	2,558.00	12.17%	10.17%		
ICCC	91,892.60	98,534.60	13,415.00	15,029.80	14.60%	15.25%		
IVCCD	55,256.80	55,367.50	3,896.60	5,659.50	7.05%	10.22%		
HCC	106,454.00	118,987.00	3,440.00	4,655.00	3.23%	3.91%		
EICCD	144,843.00	153,122.50	4,886.75	5,644.25	3.37%	3.69%		
KCC	282,596.50	314,362.00	7,767.00	10,076.50	2.75%	3.21%		
DMACC	253,469.00	274,666.00	20,679.00	23,542.00	8.16%	8.57%		
WITCC	89,310.50	100,609.00	11,712.00	12,063.00	13.11%	11.99%		
IWCC	90,406.00	88,688.00	10,505.50	11,439.00	11.62%	12.90%		
SWCC	29,222.00	30,969.00	2,746.00	3,419.00	9.40%	11.04%		
IHCC	101,659.00	102,621.50	4,753.50	3,533.50	4.68%	3.44%		
SCC	71,489.60	74,632.40	2,334.90	2,693.80	3.27%	3.61%		
All colleges	1,555,609.50	1,660,542.50	107,767.75	122,754.85	6.93%	7.39%		

Table 3. Percentage of total community college credit hours earned by high school students, 2002 and 2003. College credit hours earned by high school students increased slightly at most lowa community colleges between 2002 and 2003, typically in the range of just 1 or 2% (Columns F and G). Likewise, colleges reporting declines in 2003 were off by no more than 1 or 2% from their figures for 2002.

Table 4. Average credit hours per college credit high school student, 2002 and 2003.

[A]	[B]	[C]	[D]		
Community college	Average credit	Average credit	Variance,		
	hours per college	hours per college	2002 to 2003		
	credit high school	credit high school			
	student, 2002	student, 2003			
NICC	6.15	6.06	(0.09)		
NIACC	8.96	8.49	(0.47)		
ILCC	6.75	6.56	(0.19)		
NCC	6.79	6.79	0.00		
ICCC	6.56	7.01	0.45		
IVCCD	7.03	8.84	1.81		
HCC	6.63	5.95	(0.68)		
EICCD	6.39	6.81	0.42		
KCC	6.22	6.68	0.46		
DMACC	6.83	6.48	(0.35)		
WITCC	6.44	6.43	(0.01)		
IWCC	8.49	8.67	0.18		
SWCC	7.38	8.34	0.96		
IHCC	8.30	6.82	(1.48)		
SCC	6.41	5.96	(0.45)		
All colleges	7.02	7.06	0.04		

Table 4. Average credit hours per college credit high school student, 2002 and 2003. Statewide, there was virtually no difference between 2002 and 2003 in the average number of hours earned by high school students enrolled for credit at lowa community colleges (Column D).

Table 5. Post-secondary enrollment option (PSEO) college credit high school students, 2002 and 2003

[A]	[B]	[C] [D]		[E]	[F]	[G]	[H]
		2002			2003		
Community	College credit	PSEO-	PSEO-identified	College credit	PSEO-	PSEO-identified	Variance in PSEO-
college	H.S. students	identified	college credit	H.S. students	identified	college credit	identified college credit
		college credit	H.S. students as		college credit	H.S. students as	H.S. students as % of all
		H.S. students	% of all college		H.S. students	% of all college	college credit H.S.
			credit H.S.			credit H.S.	students, 2002 to 2003
			students			students	[col. G – col. D]
NICC	1,000	895	89.50%	1,504	1,375	91.42%	1.92%
NIACC	560	322	57.50%	650	379	58.31%	0.81%
ILCC	1,121	655	58.43%	1,189	657	55.26%	-3.17%
NCC	426	187	43.90%	377	179	47.48%	3.58%
ICCC	2,045	368	18.00%	2,145	407	18.97%	0.98%
IVCCD	554	129	23.29%	640	207	32.34%	9.06%
HCC	519	208	40.08%	782	143	18.29%	-21.79%
EICCD	765	330	43.14%	829	301	36.31%	-6.83%
KCC	1,248	223	17.87%	1,508	575	38.13%	20.26%
DMACC	3,029	518	17.10%	3,634	478	13.15%	-3.95%
WITCC	1,819	1,716	94.34%	1,875	41	2.19%	-92.15%
IWCC	1,238	240	19.39%	1,320	254	19.24%	-0.14%
SWCC	372	356	95.70%	410	116	28.29%	-67.41%
IHCC	573	144	25.13%	518	135	26.06%	0.93%
SCC	364	102	28.02%	452	72	15.93%	-12.09%
All colleges	15,633	6,393	40.89%	17,833	5,319	29.83%	-11.07%

Table 5. Post-secondary enrollment option (PSEO) college credit high school students, 2002 and 2003. Table 5 shows the number of high school students enrolled in community college credit courses through Postsecondary Enrollment Options (PSEO). Also shown is the percentage that PSEO students comprised of all high school students enrolled for credit at the colleges. For example, in 2003 1,504 high school students enrolled at NICC (Column E), of which 1,375 (91.42%) (Column G) – were PSEO-funded. Between 2002 and 2003, PSEO-funded high school students declined as a percentage of high school student credit enrollments in community colleges statewide, from 40.89% in 2002 to 29.83% in 2003 (Columns D and G). Though total credit enrollments of high school students at community colleges increased from 15,633 in 2002 to 17,833 in 2003 (a rise of 14.07%), the number of these students identified as PSEO decreased from 6,393 to 5,319, a decline of 16.80% (Columns C and F).

Table 6. Credit enrollment of high school students at lowa community colleges by gender and ethnicity, 2002

FY 2002	GENDER				ETHNICITY							
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]	[J]	[K]	[L]	[M]
	Total lowa community college enrollment	Male	% Male	Female	% Female	Unknown gender *	Total minority students	% Minority	White	% White	Ethnicity not given or unknown	% Ethnicity not given, unknown
Statewide community college enrollments	105,719	45,010	42.6%	60,594	57.4%	115	8,083	7.6%	90,993	86.1%	6,643	6.3%
Statewide HS credit enrollments	15,633	7,434	47.7%	8,164	52.3%	35	604	3.9%	13,717	87.7%	1,312	8.4%
Statewide PSEO enrollments	6,393	2,830	44.3%	3,560	55.7%	3	229	3.6%	5,573	87.2%	591	9.2%

Table 7. Credit enrollment of high school students at lowa community colleges by gender and ethnicity, 2003

FY 2003	GENDER				ETHNICITY							
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]	[J]	[K]	[L]	[M]
	Total Iowa community college enrollment	Male	% Male	Female	% Female	Unknown gender *	Total minority students	% Minority	White	% White	Ethnicity not given or unknown	% Ethnicity not given, unknown
Statewide community college enrollments	111,745	47,213	42.3%	64,377	57.7%	155	8,819	7.9%	94,657	84.7%	8,269	7.4%
Statewide HS credit enrollments	17,833	8,784	49.3%	9,047	50.7%	2	650	3.6%	15,019	84.2%	2,164	12.1%
Statewide PSEO enrollments	5,319	2,063	38.9%	3,241	61.1%	15	84	1.6%	4,547	85.5%	688	12.9%

^{*} Not included in calculations

Tables 6 and 7. Credit enrollments of high school students at lowa community colleges by gender and ethnicity, 2002 and 2003. Women made up more than 57% of all credit enrollments at lowa community colleges in 2002 and 2003 (Column F, both tables). Among high school credit enrollments, the percentages of men and women were more balanced, with 52.3% women in 2002 and 50.7% women in 2003 (Column F, both tables). However, enrollment figures for minority students show a contrasting pattern. In 2002 minority students made up 7.6 % of community college students statewide. But in the same year minority students accounted for just 3.9% of high school students enrolled for credit at community colleges (Column I). Figures for 2003 were even lower for high school students, especially for minority PSEO enrollments. Thus, while figures for high school credit enrollments approached a more even representation of men and women, the same figures indicated a widening gap between white students and minority students.